
State of California
California Environmental Protection Agency
California Environmental Technology Certification Program



Eligibility Request



Please do not include any confidential (proprietary/intellectual/trade secret) information with this request.

1. WHO ARE YOU?

Name of Technology: _____

Organization Name: _____

Mailing Address: _____

E-mail: _____ Web Site: _____

Business Contact: _____

Title: _____

Mailing Address: _____

Telephone: _____ Fax: _____

E-mail: _____ Web Site: _____

Technical Contact: _____

Title: _____

Mailing Address: _____

Telephone: _____ Fax: _____

E-mail: _____ Web Site: _____

2. WHAT DOES YOUR TECHNOLOGY DO?

a. Purpose of technology: _____

b. Check all boxes which best describe your technology:

- ☐ Pollution prevention (waste minimization, recovery, "clean technology")
- ☐ Measurement, monitoring, sampling, including site characterization
- ☐ Conversion technology (energy, water, material, alternative fuel)
- ☐ Pollution control (waste management, add-on treatment, end-of-pipe treatment)
- ☐ Site remediation (groundwater, soil cleanup)
- ☐ Software (data acquisition, expert system, modeling, process control)
- ☐ Other (describe): _____

c. Which of the following does your technology measure, treat, control, or remediate? Circle the number that indicates the relevance of your technology in the following categories.

Indicate relevance with "1" being the most important, and "5" being the least important.						
Air	1	2	3	4	5	n/a
Hazardous Waste	1	2	3	4	5	n/a
Non-hazardous Waste	1	2	3	4	5	n/a
Water	1	2	3	4	5	n/a

d. Check the box which best describes the present status of your technology:

- ☐ Research (basic research and applied research)
- ☐ Development (concept development and prototype development)
- ☐ Test and evaluation (product/process development)
- ☐ Demonstration (full or field relevant scale)
- ☐ Commercial application: How many units have been sold? _____

Note: Only technologies that are in the commercial phase are eligible for acceptance into the certification program. If your technology is not in the commercial phase, please contact us for a referral to the appropriate program.

e. Have you applied, received, or been denied any permits or authorizations to operate or sell this product?

- ☐ yes ☐ no

If "yes," please explain. _____

3. WHAT'S YOUR RELATIONSHIP TO THE TECHNOLOGY?

Describe the relationship between the applicant and the technology. Please note that applicants must check one of the following categories to be eligible for acceptance into the environmental technology certification program.

- ☐ The applicant **is** the manufacturer of the technology for which eligibility is requested.
- ☐ The applicant **is not** the manufacturer of the technology for which eligibility is requested; however, the applicant has sufficient quality control over manufacture of the technology to assure that certification claims can be achieved and maintained.

4. HOW DOES YOUR TECHNOLOGY WORK?

Describe, in precise scientific and engineering terms, your technology. Describe the underlying biological, chemical, or physical principles that govern your technology's operation or performance. This should include a description of the equipment or process and the pollutants it measures, treats, controls, or remediates. To expedite our review of your Eligibility Request, you may wish to include equipment or process flow diagrams, equipment specification sheets, and other information which identify the unit processes or specific steps involved in the technology's operation or use.

In addition to the description, you may enclose company literature and promotional material that describes the technology.

5. WHAT IS YOUR PERFORMANCE CLAIM?

Please attach a description of each claim that you want certified for your technology. Each claim must be succinct, specific, quantitative, and **verifiable**. Claim(s) should identify:

- a. **Technology Identity.** Identify the model number, rated capacity, container size, etc.
- b. **Pollutant or Environmental Condition.** Describe what condition the technology controls, treats, remediates, or measures.
- c. **Media.** Identify the media in which the pollutant or environmental condition is controlled, treated, remediated, or measured by the technology. (Is it in air, water, soil, food?)
- d. **Level of Performance.** Specify the degree of control, treatment, or remediation of the technology. For measurement technologies, state the precision, accuracy, and limits of detection.
- e. **Operating Parameters.** Describe the technical limits or restrictions that must be followed in order for the technology to achieve the stated level of performance. Examples of these include: fuel requirements; dilution ratio; loading rates; minimum/maximum flow rates; maximum or minimum contaminant concentrations; other contaminant restrictions; pH, temperature, and pressure requirements; sampling rates; and detention times.

6. WHAT EXISTING INFORMATION SUPPORTS YOUR PERFORMANCE CLAIM?

Please attach a brief description of the **relevant** technical information that supports your claims. As part of the attachment, briefly identify existing testing data sets and reports as well as identify who performed the testing. Include any peer-reviewed publications about your technology and the fundamental principles involved. (You may also provide the name, affiliation, address, and phone number of experts who are familiar with your technology.)

7. WHY DO YOU WANT YOUR TECHNOLOGY CALIFORNIA CERTIFIED?

8. HOW DID YOU LEARN ABOUT CALCERT?

9. I AM AUTHORIZED BY THE APPLICANT TO MAKE THE STATEMENTS ON THIS FORM. I AFFIRM THE FOLLOWING:

- a. Trade secrets and business confidential information will not be submitted at this step;
- b. This submittal will be used to determine eligibility and is not a guarantee of acceptance or certification; and
- c. If accepted, I will receive an estimate of fees that will be charged for evaluation of the technology.

Signature: _____

Name (please print or type): _____

Title: _____ Date: _____

Telephone: _____ E-mail: _____

Address: _____

Send Eligibility Request Form and supporting information to:

California Environmental Protection Agency
California Environmental Technology Certification Program (CalCert)
Attention: Dick Jones/OPPTD
Post Office Box 806
Sacramento, California 95812-0806

(916) 327-5789 phone
(916) 445-6011 fax
CalCert@calepa.ca.gov

www.calepa.ca.gov/CalCert